

		Application Number	10/698,249
		Filing Date	10/31/03
		First Named Inventor	Black, Gregory R. et al.
		Group Art Unit	
		Examiner Name	
Total Number of Pages in this Submission	7	Attorney Docket Number	CS23316RL

ENCLOSURES

(check all that apply)

 Fee Transmittal Form Assignment Papers
(for an Application) Fee Attached Drawing(s) Amendment/Reply Licensing-Related papers After Final Petition Affidavits/Declaration(s) Petition to Convert to a
Provisional Application Extension of time Request Power of Attorney, Revocation,
Change of Correspondence
Address Express Abandonment Request Terminal Disclaimer Information Disclosure Statement Request for Refund Certified Copy of Priority Documents CD, Number of CDs Response to Missing Parts/
Incomplete Application

Remarks

 Response to Missing Parts
Under 37 CFR 1.52 or 1.53 After Allowance

Communication to Group

 Appeal Communication to Board
of Appeals and Interferences Appeal Communication to Group
(Appeal Notice, Brief, Reply Brief) Proprietary Information Status Letter with appropriate copies Other Enclosure(s) (please identify below) PTO/SB/08A PCT Search Report

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual	Hisashi D. Watanabe	Registration No.	37,465
Signature			
Date	1/31/05		

CERTIFICATE OF TRANSMITTAL/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO to facsimile number _____ or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450 on the date listed below:

Typed or printed name	Jennifer Magness		
Signature			
	Date	1/31/05	

FEE TRANSMITTAL <small>Patent fees are subject to annual revision</small> <small><input type="checkbox"/> I declare that I am a small entity. See 37 CFR 1.27</small>						Complete if Known																																																																																																																																																																																															
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<input checked="" type="checkbox"/> Deposit Account: Deposit Account Number 502117 Deposit Account Name Motorola, Inc.						<table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 15%;">Large Entity</th> <th style="width: 15%;">Small Entity</th> <th colspan="4"></th> </tr> <tr> <th>Fee</th> <th>Fee</th> <th>Fee</th> <th>Fee</th> <th>Fee</th> <th>Fee Description</th> </tr> <tr> <th>Code</th> <th>(\$)</th> <th>Code</th> <th>(\$)</th> <th>Code</th> <th></th> </tr> </thead> <tbody> <tr> <td>1051</td> <td>130</td> <td>2051</td> <td>65</td> <td></td> <td>Surcharge – late filing fee or oath</td> </tr> <tr> <td>1052</td> <td>50</td> <td>2052</td> <td>25</td> <td></td> <td>Surcharge – late Provisional filing</td> </tr> <tr> <td>1053</td> <td>130</td> <td>1053</td> <td>130</td> <td></td> <td>Non-English specification</td> </tr> <tr> <td>1812</td> <td>2520</td> <td>1812</td> <td>2520</td> <td></td> <td>For filing a request for ex parte Reexamination</td> </tr> <tr> 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2. EXTRA CLAIM FEES Each claim over 20 or, for Reissues, each claim over 20 and more than in the original patent Each independent claim over 3 or, for Reissues, each independent claim more than in the original patent Multiple Dependent Claims						<table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th></th> <th>Fees (\$)</th> <th>Small Entity Fee (\$)</th> </tr> </thead> <tbody> <tr> <td>Total Claims</td> <td>50</td> <td>25</td> </tr> <tr> <td>- 20 or HP =</td> <td>50</td> <td></td> </tr> <tr> <td>HP = highest number of total claims paid for, if greater than 3</td> <td>360</td> <td></td> </tr> <tr> <td>Indep. Claims</td> <td>200</td> <td></td> </tr> <tr> <td>- 3 or HP =</td> <td>200</td> <td></td> </tr> </tbody> </table>							Fees (\$)	Small Entity Fee (\$)	Total Claims	50	25	- 20 or HP =	50		HP = highest number of total claims paid for, if greater than 3	360		Indep. Claims	200		- 3 or HP =	200																																																																																																																																																																									
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3. APPLICATION SIZE FEE If the specification and drawings exceed 100 sheets of paper, the application size fee is \$250 (\$125 for small entity) For each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).						<table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Total Sheets</th> <th>Extra Sheets</th> <th>Number of each additional 50 or fraction thereof</th> <th>Fee (\$)</th> <th>Fee Paid (\$)</th> <th>Fee Paid (\$)</th> </tr> </thead> <tbody> <tr> <td>- 100 =</td> <td>/50 =</td> <td>(round up to a whole number)</td> <td>X 250</td> <td>=</td> <td></td> </tr> </tbody> </table>						Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee (\$)	Fee Paid (\$)	Fee Paid (\$)	- 100 =	/50 =	(round up to a whole number)	X 250	=																																																																																																																																																																															
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SUBMITTED BY						Registration No. 37,465 Telephone 847-523-2322 Date 01/31/05																																																																																																																																																																																															
Name (Print/Type)		Hisashi D. Watanabe				Signature																																																																																																																																																																																															



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Black, Gregory R. et al. Group Art Unit:
 Application No.: 10/698,249 Examiner:
 Date Filed: 10/31/03
 Title: Tunable Ground Return Impedance for a Wireless Communication Device

INFORMATION DISCLOSURE STATEMENT (IDS)

Commissioner For Patents
 Alexandria, VA 22313

SIR:

In accordance with 37 C.F.R. §1.56 and in compliance with 37 C.F.R. §§1.97 and 1.98, the references listed on attached Form PTO/SB/08 and/or subsequently identified herein, are for consideration by the United States Patent and Trademark Office. Pursuant to the Office waiving the requirement under 37 CFR 1.98 (a)(2)(i) for submitting a copy of each cited U.S. patent and each U.S. patent application publication for all U.S. national patent applications filed after June 30, 2003 and for all international applications that have entered the national stage under 35 USC §371 after June 30, 2003, copies of the reference are not submitted herewith.

I. THIS IDS IS BEING FILED UNDER 37 C.F.R. §1.97(b)-(d): (check only one box)

- a. within three months of the filing date of a national application other than a continued prosecution application under § 1.53(d); within three months of the date of entry of the national stage as set forth in § 1.491 in an international application; before the mailing date of a first Office Action on the merits; and/or before the mailing date of a first Office Action after the filing of a request for continued examination under § 1.114. No fee or statement is required.
- b. before the mailing date of any of a Final Office Action under 37 C.F.R. §1.113, a Notice of Allowance under 37 C.F.R. §1.311, or an action that otherwise closes prosecution in the application. Petition fee set forth in §1.17(p) is required unless a statement under 37 C.F.R. §1.97(e) is provided.
- c. on or before payment of the issue fee. Petition fee set forth in §1.17(p) and a statement under 37 C.F.R. §1.97(e) are required.

II. STATEMENT UNDER 37 C.F.R. §1.97(e) (check only one box, if applicable)

The undersigned hereby states that

- a. each item of information contained in the IDS was cited in a communication from a foreign Patent Office in a counterpart foreign application not more than three months prior to the filing of IDS; or
- b. no item of information contained in the IDS was cited in a communication from a foreign Patent Office in a counterpart foreign application, and to knowledge of the person signing the statement after making reasonable inquiry, no item of information contained in the IDS was known to any individual designated in 37 C.F.R. 1.56(c) more than three months prior to the filing of this statement, or
- c. some of the items of information contained in the IDS were cited in a communication from a foreign Patent Office. As to this information, the undersigned states that each item of information contained in the IDS was cited in a communication from a foreign Patent Office in a counterpart foreign application not more than three months prior to the filing of this IDS. As to the remaining information, the undersigned hereby states that no item of this remaining information contained in the IDS was cited in a communication from a foreign Patent Office in a counterpart foreign application or, to the knowledge of the person signing the statement after making reasonable inquiry, no item of information contained in the IDS was known to any individual designated in 37 C.F.R. 1.56(c) more than three months prior to the filing of this statement.

III. PAYMENT OF FEES

- A check in the amount of _____ is enclosed for the above-identified fee(s).
- Please charge Deposit Account 502117 in the amount of \$_____ for the above-indicated fee(s).
- If Applicant has overlooked any additional fees, or if any overpayment has been made, the Commissioner is hereby authorized to credit or debit Deposit Account 502117.
- Two Copies of this paper are attached for Deposit Account charges and debits.

The above references are being cited only in the interests of candor and without any admission that they constitute statutory prior art or contain matter which anticipates the invention or which would render the same obvious, either singly or in a combination, to a person of ordinary skill in the art.

Respectfully submitted,
Black, Gregory R. et al.



Hisashi D. Watanabe 01/31/05

Hisashi D. Watanabe
Attorney for Applicant(s)
Reg. No. 37,465
Tel. 847-523-2322

MOTOROLA, INC.
Customer Number 20280

Enclosures: Information Disclosure
 Statement by Applicant
 References
 Foreign Search Report
 Other:

